

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Thursday 14 Jan 2021 until 23:59 on Friday 15 Jan 2021

Forecast Issued on Thursday 14 Jan 2021 at 02:18 by Met Office Aberdeen

Confidence: Low for timing of precipitation clearance on Thursday. High for Friday and for further snow on Saturday. Continuing changeable into early next week.

Headline for Thursday 14 Jan 2021: Snow in the morning, drying up in the afternoon from the west.

Mountain weather hazards on Thursday 14 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Medium Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Heavy snow	Heavy snow	Light snow	Cloudy	Partly cloudy (night)
Precipitation probability					
90%	90%	80%	60%	30%	20%

Forecast for Thursday 14 Jan 2021

Weather: Cloudy throughout the day with snow. Drier conditions spreading from the west in the afternoon but the far east may not dry up until dark.

Chance of cloud free mountain/hill tops above 800m: Little chance with extensive low cloud down to 500 metres throughout the daytime, some breaks in the cloud possible from dusk.

Visibility: Expected to remain quite poor in extensive cloud cover, and snow.

Forecast for Thursday 14 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	29/38 SE	32/42 SE	29/39 S	21/29 S	17/23 S	16/20 SW	15/19 SW
900	15/23 SE	21/31 SE	21/32 S	18/26 S	14/20 S	12/16 SW	10/14 SW
600	12/22 S	16/28 S	15/28 S	15/25 S	10/16 SW	7/11 SW	6/11 SW
300	4/10 E	6/15 SE	5/14 SE	7/16 S	4/9 SW	4/11 SW	4/9 SW
Glen	4/9 E	5/12 NE	6/14 SE	6/13 S	5/13 SW	4/9 SW	4/10 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-12	-3/-12	-4/-12	-4/-12	-4/-11	-3/-10	-3/-10
900	-2/-8	-2/-9	-2/-9	-2/-9	-2/-8	-2/-7	-2/-7
600	-0/-6	-0/-6	-0/-6	-0/-6	-0/-4	0/-3	-0/-3
300	0/-2	1/-2	1/-2	1/-2	1/-1	0/-2	0/-2
Glen	1/-1	2/-1	2/-1	2/-1	1/-1	1/-1	1/-1
Freezing Level*	400m	500m	500m	500m	500m	600m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling very cold near summits.

Forecast for Friday 15 Jan 2021

Weather: Dry and bright, southerly winds strengthening in the afternoon.

Maximum wind: Southerly 20 mph, gales developing after dark

Chance of cloud free mountain/hill tops above 800m: Little in the way of low cloud expected.

Visibility: Generally very good.

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 1 Celsius
Freezing level: 300 to 600 metres